**SNC1P – ECOSYSTEM INTRODUCTION**

**Ecosystem:** An ecosystem is a living community of plant and animals sharing an environment with non-living elements such as climate and soil. **Examples –**

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| **ECOSYSTEM (Community)** | **ORGANISMS & ENVIRONMENT** |
| **Backyard** | Grass, Trees, Birds, Family Dog, Bird Feeder, Fence |
| **City** | People, Squirrels, Houses, Schools, Hospitals, Buses |
| **Forest** | Plants (Trees, Bushes etc.), Animals (Chipmunk, Porcupine, Deer etc.), Lakes, Soil, Rocks |

**Biotic:** Means of or related to life, are living factors (e.g. plants, animals, fungi, protest and bacteria)

**Abiotic:** Means not alive, are nonliving factors that affect living organisms (e.g. environmental factors such as habitat (pond, lake, ocean, desert, mountain) or weather such as temperature, cloud cover, rain, snow, hurricanes, etc.)